

A large aircraft carrier is shown at sea, viewed from a distance. The ship's complex superstructure, including the bridge and various masts, is visible against a clear sky. The ocean surface is calm. Overlaid on the center of the image is the text 'FORCE DEPLOYMENT PLANNING AND EXECUTION' in a bold, yellow, serif font.

FORCE DEPLOYMENT PLANNING AND EXECUTION

MAGTF LOG AIS

FDP&E Overview

- **Force Deployment Planning and Execution:**
 - Operational planning procedures during deliberate or crisis action planning, and the execution of those plans to support the maneuver of forces and sustainment within a battlespace based on the concept of employment.

A photograph of several soldiers in camouflage uniforms and helmets in a grassy field. One soldier in the center is standing and gesturing with his hand, while others are crouching or kneeling around him. The scene is outdoors with trees in the background.

“Planning is everything...

plans are nothing.”

PHASE I: Situation Development

- **Begins with:** an event having possible national security implications.
- **Ends with:** the report of the event to the NCA and JCS.
- **Actions taken:**
 - Establish Crisis Action Centers (CAC) and activate Crisis Action Teams (CAT)
 - Make liaison with supported CINC
 - Review and adapt applicable OPLANs

PHASE II: Crisis Assessment

- **Begins with:** the report from the supported commander.
- **Ends with:** a decision by the NCA or JCS to direct development of military courses of action.
- **Actions taken:**
 - Coordinate within chains of command
 - activate CACs
 - Exchange planning information
 - Designate a MAGTF commander

PHASE III: COA Development

- **Begins with:** the decision to develop military COAs.
- **Ends with:** the presentation of the COAs to the NCA.
- **Actions taken:**
 - Receive Warning Order from higher headquarters.
 - Publish additional guidance
 - Develop COAs, ConOps, and task organization by MAGTF
 - Refine/develop TPFDD

PHASE IV: COA Selection

- **Begins with:** the presentation of COAs to the NCA.
- **Ends with:** the selection of a COA.
- **Actions taken:**
 - Continue Phase II and III activities
 - Refine MAGTF COAs and ConOps
 - *Primary activity rests with JCS or NCA in selecting a COA.*

PHASE V: Execution Planning

- **Begins with:** the receipt of a planning order or alert order.
- **Ends with:** the decision to execute an opord.
- **Actions taken:**
 - Ensure the delivery of the alert order to all units.
 - Submit the ConOps by MAGTF commander to MEF.
 - Refine the deployment database.
 - Replace assumptions with facts.
 - Review and update execution checklist.
 - Issue final operation orders.
 - Make final preparations for deployment.

FDP&E Review

<u>Phase</u>	<u>Players</u>	<u>Products</u>
I	JCS: Evaluates Events CINC: Reports Significant Events All Others: Monitor Situation	OPREP3 CRITIC Report
II	NCA: Monitor Situation CJCS: Assess/Advise; Review Plans CINC: Review Plans All Others: Monitor Situation	Direct COA Development
III	NCA: Guide CINC (through CJCS) CJCS: Publish WarnO; Develop COA's CINC: Prepare Estimate	WarnO Deployment Estimate Commander's Estimate
IV	NCA: Select COA CJCS: Evaluate Estimates; Issue Orders CINC: Resolve Shortfalls All Others: Continue Planning	Deployment PrepO PlanO AlertO
V	CJCS: Evaluate Events; Resolve Shortfalls CINC: Develop OpOrd All Others: Monitor Situation	Deployment O OpOrd Coordinating Instructions

MAGTF LOGAIS

Overview

- MAGTF LOGAIS is a family of microcomputer based systems designed to provide the operating forces with a tool kit of capabilities for rapid planning, sourcing, and tracking of resources during all operational stages.

PLANNING

VISIBILITY

CONTROL



“Technology is useless...

technology applied is lethal.”

MAGTF LOGAIS Components

- **MDSSII**
 - **MAGTF Deployment Support System II**
 - **Unit database for embarkation planning and execution**
- **MAGTFII**
 - **Marine Air Ground Task Force II**
 - **Primary planning tool for deliberate and rapid situations**
- **TCAIMS**
 - **Transportation Coordinator's Automated Information and Movement System**
 - **Control and coordination of unit movements**

MAGTF LOGAIS Components

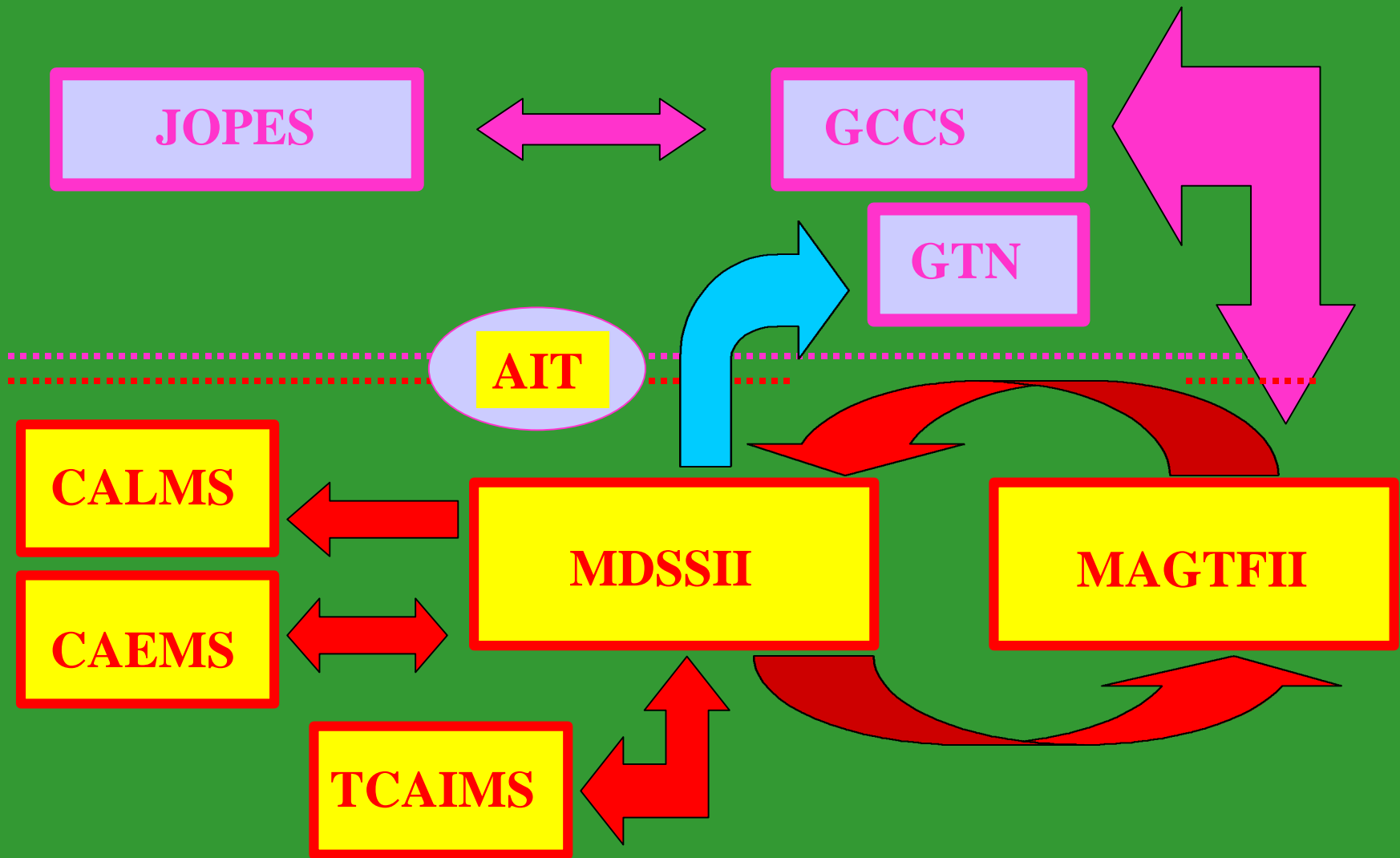
- **CAEMS**

- **Computer Aided Embarkation Management System**
- **Graphic computer tool to assist in loading ships (amphibs or MPS)**

- **CALMS**

- **Computer Aided Load Manifesting System**
- **Assists in the development of aircraft load plans**

MAGTF LOGAIS Interfaces



PHASE I: MAGTF LOGAIS

- **Situation Development**
 - **Establish CACs and CATs**
 - **Review applicable OPLANS**
- **MDSSII**
 - **Accurate UDL**
 - **Personnel Data**
 - **Readiness Input**
 - **Supply Input**

**In the meantime... GCCS updates airfield/port information
and military resource information**

PHASE II: MAGTF LOGAIS

- **Crisis**

Assessment

- **Activate CACs**
- **Exchange planning information**
- **Designate a MAGTF commander**

- **MAGTFII**

- **Planning Options:**

- **Tailor an existing plan**
- **Pull Force Modules**
- **Combine capability sets**
- **Other data**
- **Start from scratch**

If MDSSII data is maintained, this can happen at battalion level, too.



PHASE III: MAGTF LOGAIS

- **COA**

Development

- Publish additional guidance to WarnO/AlertO
- Develop COAs, ConOps, and task organization by MAGTF
- Refine/develop TPFDD

- **MAGTFII**

- Develop COA “strawmen”
 - T/O
 - T/E
 - TUCHA Data
 - Sustainment
- Match the “strawmen” against joint resources

PHASE IV: MAGTF LOGAIS

- COA Selection
 - Continue Phase II and III activities
 - Refine MAGTF COAs and ConOps



- MAGTFII
 - Solidify a “plan”
 - Send “plan” to MDSSII users

TAILORING



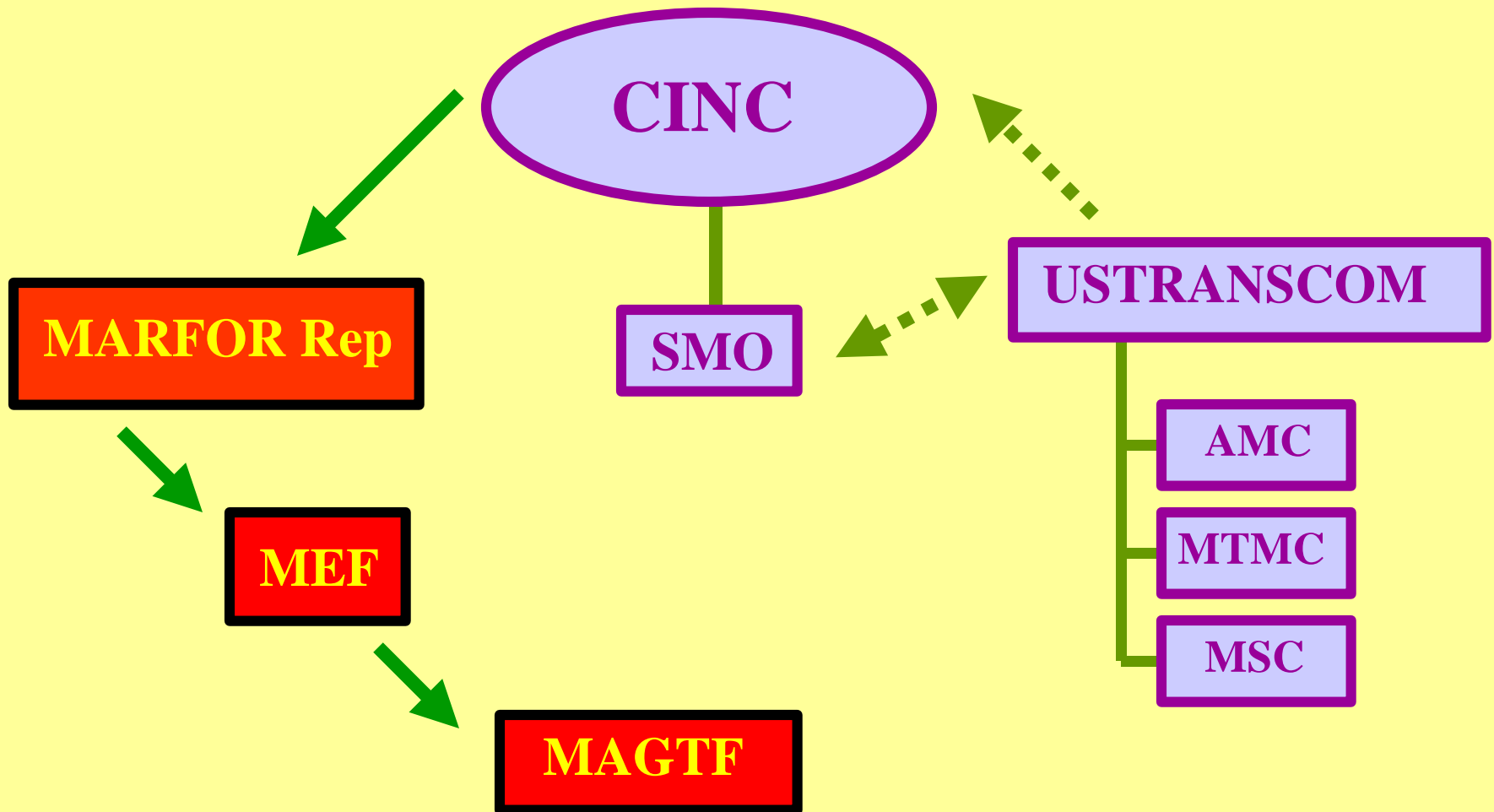
- MDSSII
 - Receive the “plan”
 - Make the “plan” a plan

TAILORING

A large cargo ship is shown from an aerial perspective, sailing on a blue ocean with white-capped waves. The ship is dark-colored with a white superstructure and is moving towards the bottom right of the frame, leaving a white wake behind it. The word "TAILORING" is superimposed in large, bold, black letters at the top of the image.

- What is tailoring?
 - The continued reconfiguration of forces to fit within operational priorities, force closure parameters, and phasing and transportation resources.
- How do things get tailored?
 - Time dependent
 - Predicated on operational priorities
 - With confusion and frustration

TAILORING



TAILORING

An aerial photograph of an aircraft carrier's deck. A helicopter is in flight, positioned above the flight deck. The carrier's superstructure and various deck equipment are visible. The background is a deep blue sea.

- **LOGAIS Tailoring Principles**
 - watch the spread loads
 - watch for the embarkation ripple
 - concentrate on capabilities; maximize capability sets
 - let the operations officer take the lead

PHASE V: MAGTF LOGAIS

- **Execution Planning**
 - Refine the deployment database.
 - Replace assumptions with facts.
 - Issue final operation orders.
 - Make final preparations for deployment.
- **MAGTFII**
 - Assign C-days and priority
 - Assign Trans Mode Codes
 - Assign Geo Loc Codes
- **MDSSII**
 - CAEMS
 - CALMS
 - AIT

PHASE V: MAGTF LOGAIS (cont)

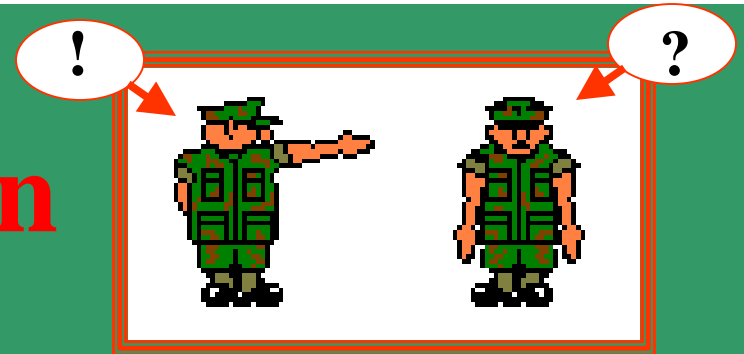
- TC AIMS
 - Request non-organic transportation
 - Dispatch organic transportation
 - Anticipate transportation at arrival site



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S-3/S-4 Interaction



- **Operational Input**

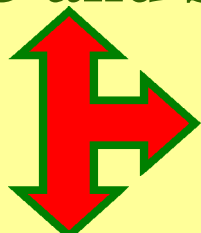
- **Phase I/II:** What does this crisis look like?
- **Phase III:** What does each COA mean to me?
- **Phase IV:**
 - What is the ConOps and where do we fit in?
 - How is it changing?

- **MAGTF LOGAIS Conversion**

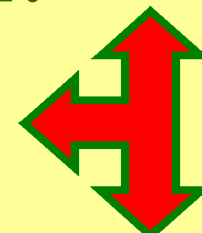
- **Phase I/II:** Do I have a template database?
- **Phase III:**
 - How do you want me to reflect each COA?
 - What is the most likely selection?
- **Phase IV:**
 - What are your priorities?
 - Help me tailor!!!!

Summary & Conclusions

1. Crisis Action FDP&E moves fast.
2. MAGTF LOGAIS is supposed to support FDP&E.
3. MAGTF LOGAIS effectiveness or defectiveness hinges on regular maintenance.
4. The joint world has a pressing interest in the quality of your data.
5. Tailoring is difficult, frustrating, hair-pulling stuff.
6. S-3 and S-4 need to camp out together.



Communication



Summary & Conclusions

- ⑦ Never let the data run the operation.
- 8. Always have a bump plan.
- ⑨ Don't forget to embark.
- 10. MAGTF LOGAIS should never try to replace good staff work, restrict operational intent, or function in a vacuum.





How to reach us...

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